

[54] VAULTED INTRAOCULAR LENS

[75] Inventor: Timothy Bittner, Duarte, Calif.

[73] Assignee: Ioptex Inc., Azusa, Calif.

[21] Appl. No.: 466,918

[22] Filed: Feb. 16, 1983

[51] Int. Cl.<sup>3</sup> ..... A61F 1/16; A61F 1/24

[52] U.S. Cl. .... 623/6

[58] Field of Search ..... 3/13, 1

[56] References Cited

U.S. PATENT DOCUMENTS

4,159,546	7/1979	Shearing	3/13
4,174,543	11/1979	Kelman	3/13
4,242,760	1/1981	Rainin	3/13
4,244,060	1/1981	Hoffer	3/13
4,363,143	12/1982	Callahan	3/13
4,437,194	3/1984	Hahs	3/13

OTHER PUBLICATIONS

"The Intraocular Implant Lens Development and Results with Special Reference to the Binkhorst Lens", by

M. E. Nordlohne, Second Edition, The Williams & Wilkins Co. (Book), Baltimore, 1975, pp. 16-23.

Style 115 Shepard Universal A/C IOL, Advertisement—American IOL International Intraocular Lenses, 15542 Grapham St., Huntington Beach, CA, Dec. 29, 1981.

Primary Examiner—Ronald L. Frinks

Attorney, Agent, or Firm—Bielen and Peterson

[57] ABSTRACT

An intraocular lens which is vaulted from contact with the iris utilizing an optical portion having an optical plane. The optical lens is positioned in the eye by connecting a first relatively rigid member to the optical portion. A first member attached to the optical portion and oriented away from the optical plane second part is connected to the first part and orients toward the optical plane in relation to the first part. A second relatively flexible member connects to the second part of the first member to form an appendage unit.

2 Claims, 2 Drawing Figures

